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C.C.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

Latypov *et al.*

Patent. No.: 6,847,461

Issued: January 25, 2005

For: **System and Method for
Calibrating a Spatial Light
Modulator Array Using Shearing
Interferometry**

Confirmation No.: 1859

Art Unit: 2873

Examiner: Choi, William C.

Atty. Docket: 1857.2270000/DJF/GSB

**Request for Certificate of Correction
Under 37 C.F.R. § 1.322 and 1.323**

Attn: Certificate of Correction Branch

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. §§ 1.322 and 1.323 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by both the U.S. Patent and Trademark Office and by Applicants. The mistakes made by Applicants are of a clerical or typographical nature, or of a minor character. Patentees submit that correction of these errors does not introduce new matter. Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

USPTO Errors

In column 2, line 25, "Signal" should appear as --"Sigma"--.

In column 6, line 66, "a" should appear as --"σ"--.

In column 8, line 42, "difficult resolving" should appear as --"difficult-resolving".

04/25/2005 RFEKADU1 00000027 6847461

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01 FC:1811

Applicants' Errors

In column 8, line 16, "an" should appear as --"in"--.

Remarks

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

This request is accompanied by payment of the fee set forth in 37 C.F.R. § 1.20(a). Fee payment is provided in the attached Credit Card Payment Form (PTO-2038). The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



George S. Bardmesser
Attorney for Patentees
Registration No. 44,020

Date: April 22, 2005

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO: 6,847,461

DATED: January 25, 2005

INVENTORS: Latypov *et al.*

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In column 2, line 25, "Signal" should appear as --"Sigma"--.

In column 6, line 66, "a" should appear as --"σ"--.

In column 8, line 42, "difficult resolving" should appear as --"difficult-resolving".

In column 8, line 16, "an" should appear as --"in"--.

MAILING ADDRESS OF SENDER:

1100 New York Avenue, NW
Washington DC 20005-3934

Atty. Dkt. No. 1857.2270000/DJF/GSB

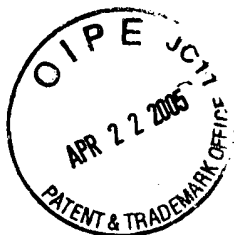
PATENT NO. 6,847,461

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This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



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Michele A. Cimballa
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Matthew E. Kelley*
Nicole R. Kramer*

Registered Patent Agents*
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Jeffrey S. Lundgren
Victoria S. Rutherford

Michelle K. Holoubek
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse
Christopher J. Walsh
Liliana Di Nola-Baron
Peter A. Socarras
Jeffrey Mills

Of Counsel
Kenneth C. Bass III
Evan R. Smith
Marvin C. Guthrie
*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

April 22, 2005

WRITER'S DIRECT NUMBER:
(202) 772-8782

INTERNET ADDRESS:
GBARDMES@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2873

Re: U.S. Patent No. 6,847,461; Issued: January 25, 2005
For: **System and Method for Calibrating a Spatial Light Modulator Array
Using Shearing Interferometry**
Inventors: Latypov *et al.*
Our Ref: 1857.2270000/DJF/GSB

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form PTO/SB/17;
2. Credit Card Payment Form PTO-2038 in the amount of **\$100.00** to cover Certificate of Correction Fee;
3. Request for Certificate of Correction Under 37 C.F.R. § 1.322 and 1.323;
4. Certificate of Correction; and
5. One (1) return postcard.

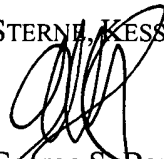
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
April 22, 2005
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

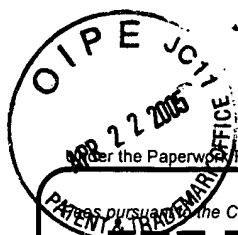
Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



George S. Bardmesser
Attorney for Patentees
Registration No. 44,020

GSB/krh



Equivalent to Form
PTO/SB/17 (12-04)

Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Under the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number 10/765,947
Filing Date January 29, 2004
First Named Inventor Azat M. Latypov
Examiner Name Choi, William C.
Art Unit 2873
Attorney Docket No. 1857.2270000/DJF/GSB

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$)

- 20 or HP = x =

HP = highest number of total claims paid for, if greater than 20

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = (round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Certificate of Correction Fee

Fees Paid (\$)

100.00

SUBMITTED BY

Signature _____ Registration No. 44,020 Telephone (202) 371-2600
Name (Print/Type) George S. Bardmesser Date 4/22/01

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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